

Abstract

This invention includes a method of navigating a collection of nodes by selecting a first node, generating a context list and displaying first node and context list. Each context of the context collection includes a second node essentially
5 referencing the first node. Another aspect of the invention includes a method of generating an address from a collection of contexts containing steps of receiving a selected attribute collection and generating the address. Each context includes a resolution address and an attribute collection. Each of the attribute collections contains at least one attribute. Whenever the attribute collection of a first context of
10 the context collection is essentially the same as the selected attribute collection, the resolution address of the first context is selected as the generated address. Another aspect of the invention includes a method of navigating a hypergraph. The hypergraph includes at least one context list. Each context list contains at least one context. Each context includes a node. The method includes steps of selecting a first
15 context list of the context lists, selecting a first context of the first context list, and displaying the node of the first context of the first context list. Aspects of this invention include computer programs implemented on computer readable media, situated both local to a user and in client-server configurations.